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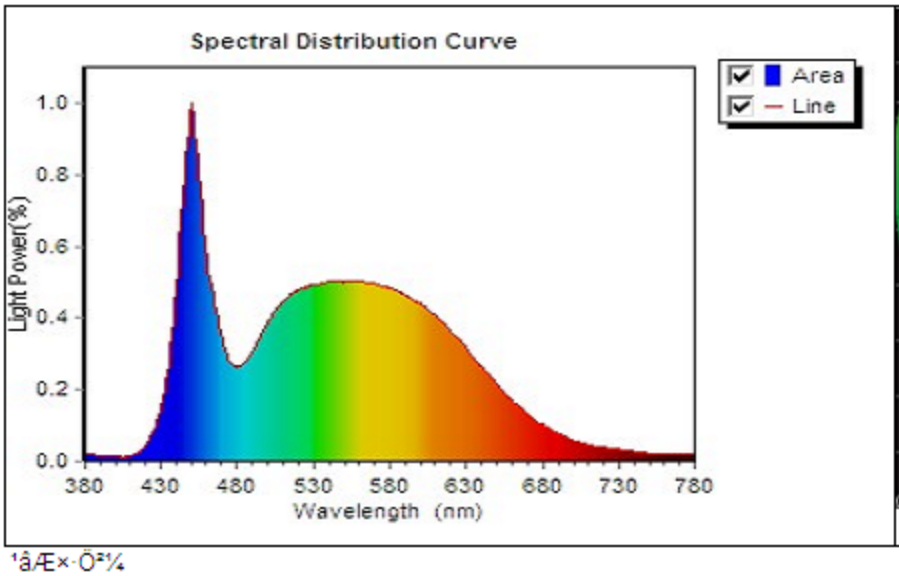
Spectral test report for lamp

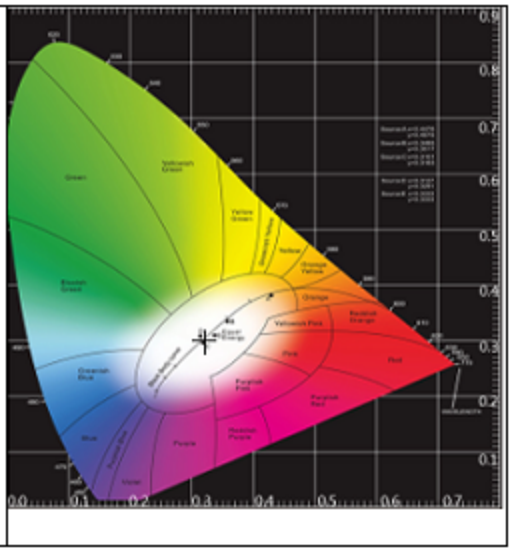
Product type	: T8	Test date.	: 2021-07-22
Product No.	: B4013BF	Test equipment	: SPEC2000A Spectrometer
Manufacturer	: BLED	Opertor.	: BLED

Test Condition

Temperature	: 25.0Deg C	Humidity	: 65%
Test range	: 380nm-780nm	Peak AD.	: 50320 (76.8%)
		Integral time.	: 79ms

Spectral Parameter





¹åÆ×·Ö²¼ CIE1931

CIE Color Parameter

Chromaticity coordinates:x=0.3178 y=0.3414 u=0.1967 v=0.3170 (duv=0.0070)
Color temperature:TC=6172 K Color difference:SDCM=3.4 Main Wavelength:?d=484nm Purity:Purity=0.335
Peak wavelength:?p=450.0 nm FWHM:??p=21.7 nm Color ratio:R=14.80% G=80.21% B=4.99%

Color rendering index (Ra):Ra=83.9
R1=81.5 R2=87.6 R3=92.1 R4=83.8 R5=82.6 R6=83.1 R7=89.1 R8=71.2
R9=11.2 R10=71.0 R11=83.2 R12=61.7 R13=83.9 R14=95.9 R15=76.6

Optical Parameter

Luminous flux: 2664.494 lm luminous efficiency:148.03 lm/w Radiant flux: 8.6384 W

Electrical Parameter

Voltage: 230.3 V Current: 0.081 A Watte: 18.00 W Power factor: 0.958